

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	305	(455/315).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/16 13:58
S1	938	wireless same internet and (stream\$3 adj3 media)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 09:55
S2	126	wireless same internet same (stream\$3 adj3 media)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 09:55
S3	105	wireless same internet same (stream\$3 adj3 media) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 09:56
S4	123	wireless same internet same (stream\$3 adj3 media) and transmi\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 09:57
S5	13	wireless same (stream\$3 adj3 media) and (audio adj2 player)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 09:58
S6	103	(stream\$3 adj3 media) and (MP3 adj2 player)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:00
S7	4	(stream\$3 adj3 media) near3 (signal adj2 source)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:03
S8	22	(internet) near3 (signal adj2 source)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:01
S9	7	(stream\$3 adj3 audio) near3 (signal adj2 source)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:56
S10	0	(signal adj2 source adj2 compris\$4) near3 (stream\$3 adj2 media)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:06
S11	0	(signal adj2 source adj2 compris\$4) near3 (stream\$3 adj2 audio)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:06
S12	26	(signal adj2 source) same (stream\$3 adj2 audio)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:08
S13	333	(signal adj2 source) and (stream\$3 near2 audio near2 video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:11
S14	0	(wireless adj2 transmi\$5) same (record\$3 adj2 means)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:12

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S15	1227	(wireless adj2 transmi\$5) same (record\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:13
S16	567	(wireless adj2 transmi\$5) same (record\$3) same receiv\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:13
S17	53	(wireless adj2 transmi\$5) same (record\$3) same receiv\$2 same demodulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:21
S18	3	(wireless) same (computer adj2 generat\$3 adj2 audio)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:26
S19	6	"5982904".URPN.	USPAT	OR	OFF	2004/09/24 10:24
S20	0	(wireless) and (computer adj2 generat\$3 adj2 audio) and transmi4\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:26
S21	0	(wireless) and (stream\$3 near2 audio near2 video) and transmi4\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:26
S22	0	(stream\$3 near2 audio near2 video) and transmi4\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:26
S23	0	(wireless) and (stream\$3 near2 audio near2 video) and transmi4\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:27
S24	1886	(wireless) and (stream\$3 near2 audio near2 video) and transmit\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:27
S25	270	(wireless) same (stream\$3 near2 audio near2 video) and transmit\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:27
S26	104	(wireless) same (stream\$3 near2 audio near2 video) same transmit\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 11:00
S27	24	(discrete adj2 voltag\$2) near4 oscillat\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 10:48
S28	1	("6545999").PN.	USPAT; USOCR	OR	OFF	2004/09/24 10:56
S29	2	(transmitter adj2 receiv\$3) near3 (stream\$3 adj2 audio)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/24 11:01

## EAST Search History

S30	15	("5252525") or ("5299264") or ("5319716") or ("5349386") or ("5410735") or ("5477539") or ("5491839") or ("5581617") or ("5619582") or ("5666658") or ("5768696") or ("6067039") or ("6137995") or ("6256303") or ("6215981")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/24 09:54
S32	548	(381/77,79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/08 10:22
S33	1	("6256303").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/23 17:31
S35	2	drakoulis.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 17:46
S36	7	pedigo.in. and wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 17:44
S37	13	("5272525"   "5299264"   "5319716"   "5349386"   "5410735"   "5477539"   "5491839"   "5581617"   "5619582"   "5666658"   "5768696"   "6067039"   "6137995").PN.	USPAT	OR	OFF	2005/10/07 14:40
S38	18	(381/77,79).ccls. and "900"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:22
S39	23	(455/555,52).ccls. and "900"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:40
S40	0	"6256303".URPN.	USPAT	OR	OFF	2004/09/23 18:24
S41	5	(receiver adj2 convert\$3 adj3 high adj2 frequency adj2 signal) same (low\$2 adj2 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:35
S42	359	(375/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/23 18:34
S43	13	(receiver adj2 convert\$3 adj3 high adj2 frequency) same (low\$2 adj2 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:37

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S44	0	(receiver adj2 convert\$3 adj3 high adj2 frequency) same low same (wireless)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/20 18:28
S45	1	(receiver adj2 convert\$3 adj3 high adj2 frequency) same low and (wireless)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:38
S46	0	("(wirelessadj2transmissionadj2sy stem)and(receiv\$2adj2convert\$3a dj2high)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/23 18:44
S47	1	(wireless adj2 transmission adj2 system) and (receiv\$2 adj2 convert\$3 adj2 high)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:44
S48	450	(455/555,42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/23 18:54
S49	5	("6240297"   "6292440"   "6396769"   "6420849"   "6423892"   "2002/0098813").PN.	USPAT	OR	OFF	2004/09/23 18:50
S50	0	("(wirelessadj2broadcast)and(rem oteadj2receiver)sameconvert\$3"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/23 18:55
S51	5	(wireless adj2 broadcast) and (remote adj2 receiver) same convert\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/23 18:58
S52	8	"5666658".URPN.	USPAT	OR	OFF	2004/09/23 18:58
S53	13	("3590382"   "4612665"   "4899388"   "5182552"   "5218641"   "5361381"   "5666422"   "5666658"   "5668884"   "5673323"   "5708718"   "6154549"   "6198825").PN.	USPAT	OR	OFF	2004/09/23 19:49
S54	32	pace.in. and wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/20 18:17
S55	3	(("5666658") or ("20030005138") or ("6256303")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/20 18:18
S56	438	( convert\$3 with high with frequency) with low with two	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/20 18:29
S57	37	( convert\$3 with high with frequency) with low with two and wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/20 18:30

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S58	7	( convert\$3 with high with frequency) with low same (two adj3 steps)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 10:20
S59	13	( convert\$3 with high with frequency) with "10.7"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 10:21
S60	1	("D492944").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/07 14:41
S61	4	("D307739"   "D344523"   "D409620"   "D431240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 14:41
S62	0	("D492944").URPN.	USPAT	OR	OFF	2005/10/07 14:41
S63	27	"akoo".AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:21
S64	13	("5272525"   "5299264"   "5319716"   "5349386"   "5410735"   "5477539"   "5491839"   "5581617"   "5619582"   "5666658"   "5768696"   "6067039"   "6137995").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 17:21
S65	22	(455/555,42,75,23,165.1,180.3).ccls. and (modulat\$3 near "4" (downconvert\$3 or downsamp\$45)) same receiver	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:42
S66	3	(455/555,42,75,23,165.1,180.3).ccls. and (modulat\$3 near "4" (downconvert\$3 or downsamp\$45)) near4 (twice or two)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:43
S67	0	(455/555,42,75,23,165.1,180.3).ccls. and (modulat\$3 near (downconvert\$3 or downsamp\$45)) near4 (twice or two)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:43
S68	3	("455"/\$).ccls. and (modulat\$3 near3 downconvert\$3 near4 (twice or two))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:46
S69	0	("455"/\$).ccls. and (modulat\$3 near3 downconvert\$3 near4 "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:46
S70	0	("455"/\$).ccls. and (modulat\$3 with downconvert\$3 with "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:47

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S71	20	("455"/\$).ccls. and (modulat\$3 with convert\$3 with "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:48
S72	1	("455"/\$).ccls. and (modulat\$3 with convert\$3 with "900" with "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 13:35
S73	2	(modulat\$3 with convert\$3 with "900" with "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:59
S74	1	aiwa.AS. and receiver same convert\$3 same "900" same "10.7"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:58
S75	1	aiwa.AS. and convert\$3 same "900" same "10.7"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/11 17:58
S76	5	("455"/\$).ccls. and (modulat\$3 with convert\$3 with down with twice)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:06
S77	9	("4217551"   "4506228"   "5159281"   "5596600"   "5619536"   "5701106"   "6097259"   "6317468"   "6459743").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:18
S78	8	("5666658").URPN.	USPAT	OR	OFF	2005/10/12 10:19
S79	2	("6256303").URPN.	USPAT	OR	OFF	2005/10/12 10:20
S80	13	("5272525"   "5299264"   "5319716"   "5349386"   "5410735"   "5477539"   "5491839"   "5581617"   "5619582"   "5666658"   "5768696"   "6067039"   "6137995").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:20
S81	2	("6137995").URPN.	USPAT	OR	OFF	2005/10/12 10:22
S82	9	("3944925"   "5019785"   "5159631"   "5606731"   "5727019"   "5745843"   "5757921"   "5794119"   "5794131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:23
S83	45	recoton.AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 12:27
S85	716	("455"/\$).ccls. and (internet same audio same video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 13:20
S87	156	("455"/\$).ccls. and (internet same audio same video) same transmi\$7 same wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 13:21

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S88	2	("455"/\$).ccls. and (internet same audio same video) same transmi\$7 same wireless same (headset or headphones)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 13:21
S89	20	("455"/\$).ccls. and (modulat\$3 with convert\$3 with "10.7")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 13:35
S90	31	("455"/\$).ccls. and (modulat\$3 with convert\$3) same receiver same record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:07
S91	3	("455"/\$).ccls. and (modulat\$3 with convert\$3) same receiver same record\$3 same wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:08
S92	7	("455"/\$).ccls. and (modulat\$3 with conver\$5) same receiver same record\$3 same wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:08
S93	6	("455"/\$).ccls. and receiver same record\$3 with demodula\$5 same wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:09
S94	6	("455"/\$).ccls. and receiver same (record\$3 with demodula\$5) same wireless	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/12 14:09
S95	46	(381/311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/08 10:33
S96	368	("455"/\$).ccls. and (internet same audio same video) same transmi\$7	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/08 10:27
S97	1	("455"/\$).ccls. and (internet same audio same video) same oscillat\$3 and modulat\$3 and frequency	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/08 10:28
S98	350	(455/23,165.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/08 10:33